

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/531,978	03/20/2000	Edward I. Sun	AVERP2720US	6960
7590 07/20/2007 . Armand P Boisselle		EXAMINER		
Renner Otto Boisselle & Sklar LLP 1621 Euclid Avenue			ZIRKER, DANIEL R	
1621 Euclid Av	venue		ART UNIT	PAPER NUMBER
Cleveland, OH 44115			1771	
		. ·		
			MAIL DATE	DELIVERY MODE
			07/20/2007	PAPER

· Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of Abandonment 09/531,978 SUN ET AL.	jection. or
Examiner Daniel Zirker The MAILING DATE of this communication appears on the cover sheet with the correspondence address- This application is abandoned in view of: Applicant's failure to timely file a proper reply to the Office letter mailed on (a)	jection. or
The MAILING DATE of this communication appears on the cover sheet with the correspondence address This application is abandoned in view of: 1. Applicant's failure to timely file a proper reply to the Office letter mailed on (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final reference (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).	jection. or
The MAILING DATE of this communication appears on the cover sheet with the correspondence address This application is abandoned in view of: 1. Applicant's failure to timely file a proper reply to the Office letter mailed on (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final reference (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).	jection. or
 Applicant's failure to timely file a proper reply to the Office letter mailed on (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final re (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). 	jection. or
 (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final re (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). 	jection. or
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).	or
application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).	
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the n	
final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).	on-
(d) ☐ No reply has been received.	
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three n from the mailing date of the Notice of Allowance (PTOL-85).	nonths
(a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmissio), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the N Allowance (PTOL-85).	
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$	
(c) ☐ The issue fee and publication fee, if applicable, has not been received.	
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).	
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which after the expiration of the period for reply.	ı is
(b) ☐ No corrected drawings have been received.	
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or the applicants.	all of
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CF 1.34(a)) upon the filing of a continuing application.	·R
6. The decision by the Board of Patent Appeals and Interference rendered on <u>5/16/07</u> and because the period for seeking coureview of the decision has expired and there are no allowed claims.	rt
7. The reason(s) below:	
	•
Daniel Zirker Primary Examiner Art Unit: 1771	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly fil minimize any negative effects on patent term.	ed to
S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice of Abandonment Part of Paper No. 200	